Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

RESTRICTED

CURRICULUM OF LAST HALF OF 1ST NAVAL SCHOOL

Table of Contents

1. Principles
2. Training Procedure
3. Training Methods
4. Training Materials
5. Training Courses
6. Standard Table - Semester's General Study and Training Courses for New Recruits
7. Standard Table - Semester's Basic Study and Training Courses in Navigation for New Recruits
8. Standard Table - Semester's Basic Study and Training Courses in Engineering for New Recruits
9. Standard Table - Semester's Basic Study and Training Courses in Signalling for New Recruits
10. Standard Table - Semester's Sea Duty Training in Navigation for New Recruits
11. Standard Table - Semester's Sea Duty Training in Engineering for New Recruits
12. Standard Table - Semester's Sea Duty Training in Signalling for New Recruits
13. Standard Table - Scheduled Training Hours to be Devoted to Various Courses by the New Recruits
14. Table - Annual Study and Rest Schedules for New Recruits [omitted]

RESTRICTED

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

15. Table Showing the Training Schedule of New Recruits for the Semester

16. Table Showing the Weekly Study and Training Schedules of New Recruits for the Semester

17. Table Showing the Number of Hours of Basic Navigation Courses to be Given New Recruits During A Semester

18. Table Showing the Weekly Study and Training Courses in Basic Navigation to be Given New Recruits During a Semester

19. Table Showing the Number of Hours of Basic Engineering Courses to be Given New Recruits During a Semester

20. Table Showing the Weekly Study and Training Courses in Basic Engineering to be Given New Recruits During a Semester

21. Table Showing the Number of Hours of Basic Signalling Courses to be Given New Recruits During a Semester

22. Table Showing the Weekly Study and Training Courses in Basic Signalling to be Given New Recruits During a Semester

23. Table Showing the Number of Hours of Sea Duty Navigation Training to be Given New Recruits During a Semester

24. Table Showing the Weekly Study and Training Courses in Sea Duty Navigation Training to be Given New Recruits During a Semester

25. Table Showing the Number of Hours of Sea Duty Engineering Training to be Given New Recruits During a Semester

26. Table Showing the Weekly Study and Training Courses in Sea Duty Engineering Training to be Given New Recruits During a Semester

27. Table Showing the Number of Hours of Sea Duty Signalling Training to be Given New Recruits During a Semester

28. Table Showing the Weekly Study and Training Courses in Sea Duty Signalling Training to be Given New Recruits During a Semester.

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

[redacted]

[redacted]

[redacted]

Instructions

1. This draft plan is based on Order to CCNO, which sets forth the training principles of a naval school, issued by the Navy Department in 1917.

2. The training program of the recruits at this school is based on this draft plan.

3. The main object of training the recruits is to develop physically-fit youth, useful and correct citizens, to form the loyal and expert seamen to serve in the navy and the fleets.

4. In the training of the recruits, attention must not only be given to the development of their body but to the study of various important subjects either; thus, the entire training course has been divided into three phases, namely, initial training, naval training, and sea training periods. During the first phase, emphasis is laid on military discipline, physical training, military drills and marks, and combat on land; the second, on naval duties and basic sea techniques; and the third, on practical sea training, so as to acquaint the recruits with actual sea duties.

5. A detailed record of each recruit's devotion to duty, conduct, interest, and thought traits must maintained to be reported to the Headquarters.

6. Recruits who fail to pass examinations or whose conduct is unsatisfactory must be reported to the Headquarters. With each report

[redacted]

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

must be attached a request for the approval of the punishment or awards already decided upon to be carried out by the individual.

Training Procedure

1. Training Schedule

a. Initial Training - three months

During this period, the specialized training is three, including in general training in basic studies, such as military drilling, military life and customs, physical training, athletics, etc.

b. Naval Training - three months

In the present, three courses, navigation, engineering, and gunnery, are opened to the recruits during this period. According to the records achieved during the initial training period and the desire of the individual, each recruit is assigned to one of the above courses to specialize in such field.

c. Sea Training - three months

After completing naval training, each recruit is assigned to a ship of this school to receive two months' practical training aboard a ship. This is to acquaint the recruits with life aboard a ship. (Before this school acquired training ships, all new recruits were assigned to a ship by the headquarters. The training of these recruits was placed under the jurisdiction of the captain of the ship to which they were assigned.) After completing six months of training, a recruit is considered to have completed his training.

2. The identity of a new recruit is determined by his graduation date; for example, a graduate of a class of September 1948 is designated "Ninth period, 1948".

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

RESTRICTED

3. A permit to participate in the three phases mentioned above will be issued, upon completion of the Headquarters will be awarded duties as a commercial seaman. No diploma, however, will be issued.

4. Records of recruits' behavior, industrial record, duties performed, etc., kept by the squadron officers during the training will be filed by the Chief Officer along with the recruits records. These records will be used later for the promotion, etc.

Training Methods

1. In the training of new recruits, emphasis must be given not only to theoretical studies, but to practical training as well, so that when a recruit completes the basic training, he will be prepared to serve at sea. Thus, in the training, the following methods must be stressed:

a. Lecture - At the beginning of any course, it is very important that the essence and the purpose of any lesson to explained to help arouse the interest of the recruits. At the conclusion of any lecture, the gist of the lecture must be pointed out so that all recruits will be able to grasp the points.

b. Demonstration - In conducting a lecture, actual demonstration, maps, or chart should be employed by the lecturer or by his assistant to help clarify any points. These methods will help to impress the students.

c. Actual Practice - After the lecture is over, the recruits must be given opportunity to actually practice any points so that they can understand the point. This will help to correct any errors.

RESTRICTED

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

4. [illegible] to time, instructors must give periodic [illegible] to test the understanding of the recruits. At the end of the term, oral and written examinations as well as practical tests must be given.

[illegible] must be held to discuss and [illegible] the training program.

5. Selected [illegible] must be placed in charge of [illegible] their training, and to develop leaders and [illegible]. [illegible] should be used to assist the regular officers. [illegible] should be used for [illegible] duties, [illegible], etc., [illegible] for the recruits.

6. [illegible] should be held to [illegible] habits of cleanliness, good behavior, etc. Inspections of [illegible] should be made by the officers to see that they are [illegible], and proper records must be maintained.

7. Recruits whose conduct is superior must be rewarded while those who are guilty of infractions must be punished so that they will reform. Rewards and penalties must be firm and just. Serious offenses must be referred and tried by a naval court; minor offenses are to be adjudicated by the head of the school.

8. Recruits facing personal problems may report their problems orally or in writing to their immediate superior for transmission to the Commandant.

9. Security, firmness, and speed are important factors in any decisive battle. Thus, due emphasis must be given by the instructors and officers on these points to impress the students of their importance.

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Training Materials

This school is being given adequate training materials and equipment to properly train the recruits. To give proper training to the men, it is essential that the following facilities be provided: (1) Building equipped with proper navigational equipment to train the men on navigation techniques; (2) Building equipped with proper engineering equipment, such as electric motors, boilers, etc., to train the men on engineering; (3) Building equipped with proper signal equipment to train the men on techniques of signalling; and (4) Training ships; at present, this school possesses two ships for training, one obtained from Japan and the other received from the US.

Training Courses

The training courses offered to new recruits during the various phases are as follows:

1. Initial Training

The course is for 12 weeks. A review is held on Sunday morning, after which, the recruits are given a day off. A sanitation inspection is held every Saturday afternoon. Five and a half day of the week are devoted to study, or a total of 33 hours per week. Based on 31 days per month, the total number of hours devoted to study during this phase amounts to 396 hours.

2. Naval Training

The course is for 12 weeks. A total of 33 hours per week is devoted to study or 396 hours for the whole period. Five and a half day of the week are devoted to study, each day's study hour being 6 hours.

3. Sea Training

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

RESTRICTED [redacted]

[redacted]

[redacted]

(1) [redacted]

(2) [redacted]

(3) [redacted]

(4) [redacted]

(5) Naval etiquette

(6) General knowledge of the navy

(7) Naval organization

(8) Seamanship

(9) Air and [illegible] gas defense

(10) Troop sanitation

(11) Recognition of naval craft

(12) Language (National)

(13) English

(14) Arithmetic

(15) Speech

b. Technical

(1) Tactics of land combat

[redacted]

RESTRICTED

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

[redacted]

(2) Live ammunition firing practice

(3) Physical drill

(4) Practical training on the handling of ships

(5) Sailing

2. Naval Training - this phase is divided into three courses as follows:

a. Navigation

(1) Basic

(a) Important coast ports

(b) Naval History

(c) Naval guns

(d) Compass deviations

(e) Basic instructions on navigation

(f) Gunnery

(g) Seamanship

(h) Compass reading

(i) Fire drill

(j) Health and care of wounded

(k) English

(l) National language

(m) Political science

(n) Speech

(2) Technical

(a) Land combat tactics

(b) Training in the tying of knots

[redacted]

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

[redacted]

RESTRICTED

(c) Use of sounding machine - for depth of sea

(d) Live ammunition firing practice

(e) Swimming and rescue practice

(f) Physical drill

(g) Sailing techniques

(h) Handling of sampans

(i) Semaphore practice

(j) Signalling by lamps

b. Engineering

(1) Basic

(a) General knowledge of the navy

(b) Seamanship

(c) Use of steam engines

(d) Use of boilers

(e) Use of auxiliary engines or boilers

(f) Principle of internal combustion

(g) Explanation of pumps

(h) Principles of electric machines

(i) Use and the protection of electric machines

(j) Explanation of how turbine operates

(k) Cleaning and preservation of water pipes

(l) Use and protection of steam pipes

(m) Diesel engines

(n) Maintaining watch and log books

(o) Care and repair of crank shafts

RESTRICTED

[redacted]

10

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

(p) National language

(q) English

(r) Arithmetic

(s) Political science

(t) Speech

(2) Technical

(a) Lathe work

(b) Planer work

(c) Press work

(d) Tailor work

(e) Woodwork

(f) Repair work

(g) Forging

(h) Physical drill

(i) Swimming

(j) Seamanship

(k) Training on land combat

(l) Fire drill

c. Signalling

(1) Basic

(a) Differentiation between our naval semaphore signals and other naval signals (international)

(b) Table of our naval signal organization

(c) Recognition of naval craft and signals

(d) Naval gun salute and rank lights

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

RESTRICTED

[redacted]

(e) Signals used by our navy in the transmission of orders

(f) Light signals used by our navy in the transmission of orders

(g) Interpretation of our navy's signals and the methods of dispatching signals by hoisting flags

(h) Recognition of weather signs

(i) Interpretation of international signals and messages

(j) Relating of international code signals

(k) International Semaphore signals

(l) International Cord and Light code

(m) Telegraph code - by Tank and Lamp signals

(n) National Language

(o) English

(p) Political science

(q) General knowledge of the navy

(r) Seamanship

(2) Technical

(a) Land combat tactics

(b) Typical drill

(c) Boating

(d) Handling weapons

(e) Semaphore training

(f) Lamp signalling practice

(g) Sailing

(h) Seamanship

(i) Fire drill

RESTRICTED

[redacted]

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

3. Sea Training - this phase is divided into three courses as follows:

a. Navigation

(1) Basic

(a) Gl duties

(b) Seamanship

(c) Mate duties

(d) Gunn

(e) Shipbuilding

(f) Principles of navigation

(g) Fire drill and protection against poison gas attack

(h) Use of torpedoes

(i) Organization of naval units

(j) Administration regulations

(k) Security of navigation in the dark

(l) Discussion on naval spirit

(m) General drill

(n) Daily life aboard ships at sea and at harbor

(o) Control of naval guns

(p) Ranks of the navy

(q) General safety precautions

(2) Technical

(a) Training

(b) Gunnery

(c) Handling of sampans

(d) Sailing

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

[redacted]

(e) Cleaning decks aboard ship

(f) Combat maneuver

(g) Life saving

(h) Navigation practice

b. Engineering

(1) Basic

(a) Electric machines

(b) Internal combustion machines

(c) Steam engines

(d) Boilers

(e) Machine gun watch duty

(f) Boiler room watch duty

(g) Administrative regulations

(h) Organization of naval units

(i) Knowledge required for navigation

(j) Knowledge required for navigation in the dark.

(k) Speech

(l) Auxiliary engines

(2) Technical

(a) Repair of important machinery

(b) Repair of auxiliary machinery

(c) Combat maneuver

(d) Life saving

c. Signalling

(1) Basic

(a) Basic regulations and organization of naval units

[redacted]

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0

SECRET

(b) Sails and typing of ropes

(c) Regulations and Procedures governing sending or receiving of messages

(d) Required knowledge of watch duty personnel

(e) Procedures employed by our navy in hoisting flags for transmitting messages

(f) Administrative regulations

(g) Hand signals employed by our navy

(h) Light signals employed by our navy

(i) International hand signals

(j) International light signals

(k) Test on naval spirit

(2) Technical

(a) Signal practice

(b) Lamp signal practice

(c) Watch duty practice

(d) Life saving

Appended regulations:

1. Any section in this draft plan which is found difficult to implement may be referred to this school for submission to the headquarters for revision.

2. This draft plan will become effective from the date of its promulgation.

RESTRICTED

15

Declassified and Approved For Release 2012/05/04 : CIA-RDP82-00039R000100130052-0